WTCI-93-P

WC00-2109, 2 WTC 96 FL

Quality Assurance Division
Design Standards

TAA No. ..... **Charge Code:** .....

Tenant: .....

REVIEW STATUS

Submission No. & Date	Response To	Coordinator's Initial	Memo Date	Approval Date	Facility Rider	Outstanding Comments	Remarks/Status	DWG/SPEC Location
								ENG FILE

THE PORT AUTHORITY OF NY & NJ

ONE WORLD TRADE CENTER
NEW YORK, NY 10048

(212) 435-7000
(201) 961-6600

April 17, 2000

DESIGN STAFF
APR 21 2000
RECEIVED
ALTERATIONS APPLICATION
TENANT CONSTRUCTION

Mr. Richard C. Bonsignore
Bonsignore Design
38 East 29th Street
New York, New York 10016

Re: Fiduciary Trust International - Two World Trade Center - 96th Floor,
TAA 002109 - Submission Two - Review Comments Self Certification

Dear Mr. Bonsignore:

This letter responds to your transmittal dated February 17, 2000, requesting a review of the documents listed on Attachment A to this letter. Tenant Alteration Application 002109 which was Released for Construction under the Professional Certification Program on February 22, 2000, has been reviewed, producing the base building comments listed in Attachment B to this letter.

This job will not be audited by Quality Assurance Division.

Any changes to the scope of work must be submitted to the Port Authority of NY & NJ for review prior to the commencement of associated work. Only contract documents reviewed by this office are to be released to the field for construction.

Incorporate the requirements of the comments into the construction documents, respond to them in writing and submit the required information for our record along with eight (8) sets of the revised drawings by April 28, 2000. The revised documents must be signed and sealed by a professional Engineer or Registered Architect licensed to practice in the State of New York. Please indicate all revisions and dates clearly.

All correspondence or inquiries should be directed to me at The Port Authority of NY & NJ, One World Trade Center, 88 South, New York, New York 10048, (212) 435-2562, Fax (212) 435-8168, Pager 1-888-428-3879.

Sincerely,

Thomas R. Pulvirenti
Project Manager
Tenant Project Management
World Trade Department

Att.

Cc: T. O'Connor, Fiduciary Trust

/al

Bcc: S. Bhol, J. Castaldo, A. Fadavi, M. Hanna, E. Monteverde, E. Moscovitz, J. Napolitano, F. Varriano, Central File, Chrono File

Attachment A – List of Documents
Fiduciary Trust International
Two Trade Center, 96th Floor
TAA 002109, Submission 2, Review Comment

Drawing	Description	Date
A-1	Demo/Construction Plan & Reflected Ceiling Plan	10/01/99
A-2	Occupancy Plan and Finish Plan	10/01/99
M-101	HVAC Symbols and Notes	1/11/00
M-201	HVAC Specifications	1/11/00
M-301	HVAC Plan	1/11/00
M-401	HVAC Plan	1/11/00
M-601	HVAC Schedules	1/11/00
E-201	Electrical Specification	1/11/00
E-301	Electrical Lighting Plan	1/11/00
E-302	Electrical Lighting Plan	1/11/00
FP-201	Fire Protection Specifications	1/11/00
FP-301	Fire Protection Plan	1/11/00
FP-401	Fire Protection Details	1/11/00

4/17/00

Attachment A – List of Comments
Fiduciary Trust International
Two Trade Center, 96th Floor
TAA 002109, Submission 2, Review Comment

WORLD TRDE DEPARTMENT

ARCHITECTURAL

1. Dwg. A-1: Clarify if the space adjacent to the new partition is a corridor. Identify the area. State is on the plan(s). If applicable, indicate detail #1 as a rated one hour partition. Include the UL number and provide the applicable rated sealant at the top and bottom of the partition.

2. Clarify if the ceiling is new or existing to remain. If applicable, indicate which tiles are to be removed. Refer to the WTC Architectural/Structural Design Guidelines to include the standard details for suspended ceilings.

3. Indicate by note whether Fiduciary Trust is a full floor tenant.

4. Dwg. A-1: Add note for As-built drawings. Refer to the Architectural WTC Design Guidelines page 6.

5. For reference purposes indicate the base building stair designation, i.e., "Stair A."

ELECTRICAL

1. Indicate if tenant is metered or surveyed.

FIRE ALARM

1. Dwg.-201, 1/11/00: Reject, incomplete base building fire alarm submittal.

2. E-301, 1/11/00: Resubmit completed fire alarm designation including TSC/ATC details.

3. E-302, 1/11/00: Circuit routing, load tables, approved equipment model number, etc.

   Contractor(s) cannot be delegated WTC Base Building Fire Alarm System design function.

   Recommend contracting the WTC Base Building Fire Alarm vendor, Siemens Cerberus Division, Special Projects, 1-800-834-3834, for technical assistance.

STRUCTURAL

1. Dwg. A-1, Reflected Ceiling Plan, Detail 5, Lay-in Ceiling Detail: Please use World Trade Center Standard Details for light weight ceiling support system for floors with double trusses, Drawings STR-09 through STR-14 for upgrade of the ceiling support system. Please include these details in the contract drawings.

Attachment A – List of Comments
Fiduciary Trust International
Two Trade Center, 96th Floor
TAA 002109, Submission 2, Review Comment

WORLD TRADE DEPARTMENT

STRUCTURAL - Continued

2. Dwg. A-2, Occupancy Plan, Detail 1, Part Occupancy: The proposed core holes in the slab for the electrical feeds appear to be located in "RESTRICTED" and "PROHIBITED" zones of the floor. If this is the case, the core in the "PROHIBITED" zone must be relocated. The core in the "RESTRICTED" zone must be labeled as such on the plan. The location of the hole should be dimensioned on the drawings using the face of the exterior glass as a reference. Any damaged slab reinforcement must be repaired in accordance with WTC Standard Details, STR-06 through STR-08, which must be included in the contract drawings. Note to the contractor should be included on the drawing advising the use of a bar locator or electric hammer to avoid damaging slab reinforcement. See WTC Structural Design Guidelines and Specifications for coring criteria

FIRE PROTECTION

1. Dwg. FP20: Design criteria for static pressure on this floor, 96th floor of Two World Trade Center is 77.9 psi, not 67.5 psi.

2. Dwg. FP401: Delete the detail of "Concealer Sprinkler Head Reliable Model G-4FR Model G4FR is not permitted.

End of Comments

April 17, 2000

THE PORT AUTHORITY OF NY & NJ

ONE WORLD TRADE CENTER
NEW YORK, NY 10048

(212) 435-7000
(973) 961-6600

February 22, 2000

Mr. Richard C. Bonsignore
Bonsignore Design
38 East 29th Street
New York, NY 10016

NOTED:
REFERRED TO: W00-2109

Re: Fiduciary Trust International - World Trade Center, 96th Floor - TAA 002109 - Submission #1 - Released for Construction

Dear Mr. Bonsignore:

This letter responds to your transmittal dated February 7, 2000, requesting a review of the documents listed in Attachment A to this letter. Tenant Alteration Application 002109 is Released for Construction under the Professional Certification Program.

Please be advised that the Quality Assurance Division of the Port Authority of New York and New Jersey may be auditing your submitted set of documents. Notification of any comments generated as a result of this review will soon be issued.

Any changes to the scope of work must be submitted to the Port Authority of New York and New Jersey for review before commencement of any associated work. Only contract documents reviewed by this office are to be released to the field for construction.

The certifying Licensed Professional referred to in the Tenant Alteration Application shall contact Mr. Frank DeMartini in writing, at One World Trade Center, 88E, New York, N.Y. 10048, 72 hours prior to start of construction, to schedule a preconstruction meeting. Work scheduling and compliance with Port Authority requirements pertaining to construction work to be performed on the premises will be discussed at the meeting. Mr. DeMartini's telephone number is (212) 435-3212; fax number is (212) 435-2408.

All correspondence or inquiries should be directed to Thomas Pulvirenti, Project Manager, at The Port Authority, One World Trade Center, 88 South, New York, N.Y. 10048, (212) 435-2562, fax (212) 435-8168.

Sincerely,

John Castaldo, General Manager
World Trade Department

cc: T. O'Connor (Fiduciary Trust)

Attachment A – List of Drawings
Fiduciary Trust International
2 World Trade Center, 96th Floor
Released for Construction
TAA 002109

Drawing	Description	Date
A-1	Demo/Construction Plan & Reflected Ceiling Plan	10/01/99
A-2	Occupancy Plan and Finish Plan	10/01/99
M-101	HVAC Symbols and Notes	1/11/00
M-201	HVAC Specifications	1/11/00
M-301	HVAC Plan	1/11/00
M-401	HVAC Plan	1/11/00
M-601	HVAC Schedules	1/11/00
E-201	Electrical Specification	1/11/00
E-301	Electrical Lighting Plan	1/11/00
E-302	Electrical Lighting Plan	1/11/00
FP-201	Fire Protection Specifications	1/11/00
FP-301	Fire Protection Plan	1/11/00
FP-401	Fire Protection Details	1/11/00

Revised 2/00

3/8

THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY
TENANT ALTERATION APPLICATION REVIEW REQUEST

DISTRIBUTION		
No.	To	Facility
1	QAD	PATC Zip 73
1	D. Warren	PATC Zip 43
1	S.P. Chiao	88 S
1	G. Daly	88 S
1	B. Brown	88 S
1	E. Corneliuz/Nick Strenk - LERA	2 WTC 35th Fl
1*	R. Simonetti	2 WTC 35th Fl
1*	CADD Disk Set	

Facility 2WTC Floor 96th

TAA No. 00-2109 Date 2/17/00

Application/Tenant FIDUCIARY TRUST

Consultant BONSIGNORE DESIGN

Estimated Cost $60,000 Submittal No. 1

of Work

FILE ALTERATION

Post-it® Fax Note 7671	Date 2/24	# of pages ▶ 1
To THOMAS PULVIRENTI	From CHRISTINE CHIEN	
Co./Dept. 1WTC	Co. QAD	
Phone #	Phone # x 11-2053	
Fax # x10-8168	Fax #	

[redacted]

Name: Thomas Pulvirenti
Location: 1 WTC, 88S Phone No. 435-2562
Fax No.: 435-8168

[redacted]

DESIGN DISCIPLINES

[ ] Architectural
[ ] Egress Analysis
[ ] Structural
[ ] HVAC
[ ] Plumbing
[ ] Sprinkler
[ ] Electrical
[ ] Utility > 600 V
[ ] Civil
[ ] Geotechnical
[ ] Environmental
[ ] Fueling
[ ] Radio Freq. Coord.
[ ] Corrosion Protection
[ ] Elevator/Escalator
[ ] Other

ATTACHMENTS

[ ] Document List
[ ] Contract Drawings
[ ] Contract Specifications
[ ] Tenant Response
[ ] Computations
[ ] Reports
[ ] Catalog Cuts
[ ] Other

DESCRIPTION

SELF CERTIFICATION

This project will Not be audited 2/18/2000 [illegible]

SPECIAL INSTRUCTIONS

QAD TO NOTIFY IF THEY WILL AUDIT JOB

OFFICE COPY

Thomas B. Pulvirenti
Signature

Copy to: ~~R. Benacchio~~, ~~T. Koebel~~, J. Napolitano, ~~L. Memo~~, E. Monteverde, E. Moscovitz, ~~J. Richardson~~, ~~J. Ruiz~~, ~~N. Seliga~~, F. Varriano
TOM PULVIRENTI (Proj. Mgr.)
(Zone Prop. Mgr.)

THE PORT AUTHORITY OF N.Y. & N.J.
ENGINEERING DEPT. QUALITY ASSURANCE DIV.
DESIGN STANDARDS
FEB 24 2000
WC 00-2109
RECEIVED
ALTERATIONS APPLICATION
TENANT [illegible]

1

PA 531 File Fee #

8-73 Contract #

THE PORT AUTHORITY of NY & NJ

One World Trade Center, New York, NY 10048

TENANT CONSTRUCTION OR ALTERATION APPLICATION

For Port Authority use only	
FACILITY WTC	APP. NO. 002109
DATE / /	APPLICANT'S NAME

APPLICANT MUST READ THE TERMS AND CONDITIONS PRINTED ON THE REVERSE HEREOF

The Applicant shall not commence performance of any of the said work prior to the receipt by Applicant of a copy of this application duly signed in Part Two hereof on behalf of the Port Authority of New York and New Jersey. Upon receipt thereof, the Applicant agrees to perform said work in accordance with the following "Information to be Furnished by Applicant" and to comply with and be bound by all requirements and conditions set forth below under the remarks, if any, in Part Two hereof and the terms and conditions set forth on the reverse hereof.

PART ONE: Information to be furnished by Applicant (Refer to your lease or permit for required information)

Permission is hereby requested to perform the following described work on the space occupied by the applicant.

AT (FACILITY)	PURSUANT TO (LEASE, SPACE PERMIT) NUMBER	LOCATION (BUILDING NUMBER OR AREA) OF SPACE TO BE ALTERED
WTC		Part 96th Flr. - 2 World Trade Center

DESCRIPTION OF WORK AND REASON

The removal of one wall on the 96th Flr. @ 2 World Trade Center and the location of diffusers, sprinkler heads, strobes, and electrical devises.

ESTIMATED COST OF WORK	ESTIMATED TIME TO COMPLETE (DAYS)	STARTING DATE	COMPLETION DATE
$60,000	21 Days	9 / 7 / 98	9 / 25 / 98

Plans: Prints of each drawing must be submitted with copies of application. Include floor plan and show area affected by Proposed work (size 8 ½" X 11" or larger).

TITLE OF DRAWING			DRAWING NUMBER			DATED
96th Flr. Demo/Con. Plan	HVAC Plan	Elect Power Plan	A-1	M301	E301	10.10.00
96th Flr. Occup. Plan	HVAC Schedules	Fire Protect. Spec.	A-2	M401	E302	10.10.00
HVAC Symbols & Notes	Elect. Spec.	Fire Protect. Plan	M101	M601	FP20	1.11.00
HVAC Spec.	Elect Light Plan	Fire Protect. Dtls.	M201	E201	FP301	1.11.00
					FP401	

NAME & ADDRESS OF CONTRACTOR (if not known, submit later)

NAME AND ADDRESS OF ENGINEER OR ARCHITECT
Bonsignore Design
38 East 29th Street
New York, NY 10016

Telephone Number 696-1954

License Number 025767-1

SEND CORRESPONDENCE TO:
(Name and Address of Employee in Charge of Work)
Mr. Thomas O'Connor
Fiduciary Trust Int'l 97th Flr.
New York, NY 10048

Telephone Number 212.839.6573

APPLICANT'S NAME (as it appears on lease or permit)
Fiduciary Trust Co. Int'L

ENGINEER OR ARCHITECT CERTIFICATION

I have supervised the preparation of the plans and specifications for the above work Represented herein and hereby that they conform to the requirements of the respective enactments, ordinances, resolutions and regulations of the city, town or municipality in regard to construction and maintenance of buildings and structures and in regard to health and fire protection which would be applicable if the Port Authority were a private corporation.

REGISTERED ARCHITECT EDWARD C. BONSIGNORE NO. 025767-1 STATE OF NEW YORK

BY (Signature of Authorized Rep.)	TITLE	DATE	Signature of Licensed Professional Engineer or Architect	DATE
Thomas O'Connor	V.P.	2.7.00		2.7.00

The Contractor by signing below agrees to all the terms and conditions on this application and printed on the reverse side thereof, including #5 indemnifying the Port Authority, and further agrees to be bound by all riders and schedules attached this application.

☒ The Applicant must check here if the Professional Certification Program is elected for tenant construction or alteration at the World Trade Center.

Signature: _____ / / _____
(Contractor) Date

Address: _____

Please advise the undersigned, in writing, when this work has been completed.

Signature: Thomas O'Connor 2/7/00
(Applicant Officer/Partner) Date

PORT AUTHORITY OF N.Y. & N.J.
ENGINEERING DEPARTMENT QUALITY ASSURANCE DIV.
DESIGN STANDARDS

FEB 24 2000
WC 00-210 ①
RECEIVED
ALTERATION APPLICATION
BY TENANT CONSTRUCTION REVIEW UNIT

PART TWO: PREPARED BY PORT AUTHORITY and returned to Applicant

The above Application is ☐ Approved ☐ Disapproved. Subject to the following conditions:

☐ Continued on Rider "A", "B", "C", "F", and "G" (Rider G will be included only for the professional Certification Program).

THE PORT AUTHORITY of NY & NJ

INSPECTED BY	DATE	TITLE	DATE
	/ /	Manager of Tenant and Technical Services/WTD	/ /

OFFICIAL COPY